

Claims:

1. A seat back display, comprising:

a housing comprising a frame, a receiving chamber, a backboard, and two side walls;

5 a receptacle in the backboard;

a display module removably installed in the receiving space of the frame, the display module having a complementary connector for connecting with the receptacle for providing the display module with power supply and display signals; and

10 a connecting mechanism connecting the housing and the display module, the display module being rotatable in the receiving space of the housing.

2 、 The display as claimed in claim 1, further comprising a plurality of screw holes in the backboard for fixing the frame to a chair with screws.

3 、 The display as claimed in claim 1, wherein the frame further comprises an upper wall with a support at the front thereof for preventing the display module from over-rotating.

4 、 The display as claimed in claim 1, wherein the connecting mechanism comprises guiding grooves in the side walls of the frame.

5 、 The display as claimed in claim 1, wherein the connecting mechanism comprises a post formed on both sides of the display module.

6、 The display as claimed in claim 4, wherein each guiding groove is slightly

sloping towards the backboard.

7、 The display as claimed in claim 4, wherein an arcuate recess is defined in an end of each guiding groove proximate to the backboard.

8、 The display as claimed in claim 1, wherein the connecting mechanism
5 comprises:

guiding grooves in the side walls;

a post formed on both sides of the display module; and

an arcuate recess in each guiding groove;

whereby the posts are rotatably received in the arcuate recesses.

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9. A seat back display, comprising:

a display module;

a connector attached to the display module;

a post on two sides of the display module;

15 a housing for receiving the display module, the housing comprising;

a receptacle for connecting with the connector and for providing power supply and display signals to the display module;

a guide groove in sides of the housing for receiving the posts on the display module and removably attaching the display module to the housing

while allowing the display module to be rotated within the housing; and

a support in the housing for preventing over-rotation of the display module.

5 10、 The display as claimed in claim 9, further comprising a plurality of screw holes in the housing for fixing the housing to a chair with screws.

11、 The display as claimed in claim 9, wherein each guiding groove is slightly sloping downwards from front to back.

12、 The display as claimed in claim 9, wherein an arcuate recess is defined in
10 an end of each guiding groove.